

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION5

77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

SE-5J

MAY 1 9 2014

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Tan Yuliang 24436 W. Woodridge Way Joliet, IL 60404-9451

Mr. Wayne Shapiro 111 W. Washington Street, Suite 1028 Chicago, Illinois 60602

Re: 215 East Grand, Chicago, Illinois (AKA Streeterville Neighborhood) Pin# 17-10-212-005-0000

Dear Mr. Yuliang and Mr. Shapiro:

Enclosed are copies of past correspondence regarding the property you recently purchased. U.S. EPA is interested in discussing with you and your counsel a convenient time for us to perform a walk-over radiation survey and place radon detectors at the property. Here is the most recent link to our website which contains more information about the environmental contamination in the Streeterville area, http://www.epa.gov/region5/cleanup/lindsaylight/index.html.

U.S. EPA has investigated and overseen the cleanup of more than twelve properties in the Streeterville neighborhood that were contaminated with radioactive thorium from the Lindsay Light and Chemical Company (Lindsay Light). Lindsay Light refined thorium containing ore and produced thorium-infused gas light mantles. Lindsay Light's operations were formerly located at 22 West Hubbard, 161 East Grand, and 316 E. Illinois and resulted in the disposal of thorium contaminated wastes throughout the Streeterville neighborhood and the Lakeshore East neighborhood across the Chicago River. To prevent uncontrolled release of or exposure to this radioactive material, U.S. EPA and the City of Chicago have established a radiation monitoring program in the potentially contaminated areas.

U.S EPA is interested to find out whether you plan to conduct any construction or demolition at your property. Typically, at a Streeterville property where thorium contamination has not been identified, prior to any groundbreaking for construction work, U.S. EPA and the property owner and/or developer negotiate a draft agreement so that if thorium contamination later is discovered at the property during demolition or construction activities, expensive delays are avoided because the property owner/developer and U.S. EPA can immediately finalize the agreement and allow the work to proceed. U.S. EPA strongly urges you to meet with U.S. EPA prior to conducting demolition, excavation or other work at the site that might intrude upon or expose radioactive contamination at this property. Please provide U.S. EPA with a written response that informs us of your plans for your property.

To allow U.S. EPA and its representatives access to your property to oversee work and to conduct radiation surveillance and sampling, U.S. EPA requests that you sign the enclosed Consent for Access at your earliest convenience. Our request for access is made pursuant to U.S. EPA's authority to investigate potential releases of hazardous waste as provided by Section 104 of CERCLA. Please sign this consent for access and return it to us as soon as possible. If we do not receive the signed access form by June 3, 2014, we will presume that you are denying access to your property.

Sincerely,

Verneta Simon, P.E.

On-Scene Coordinator

Enclosures: 1. Letter dated March 24, 2000 from U.S. EPA to Mary Dodas

2. Letter dated May 22, 2000 from U.S. EPA to Mary Dodas

3. Letter dated January 30, 2001 from the City of Chicago to Mary Dodas

4. Consent for Access Form



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF SE-5J

March 24, 2000

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mary's Café 215 East Grand Avenue Chicago, Illinois 60611

ATTN: Mary Dodas

Dear Ms. Dodas:

On March 20, 2000, the U.S. Environmental Protection Agency (U.S.EPA) contacted you regarding a radiation survey of your property to determine if there was any impact from the thorium contamination recently found in the vicinity of your building. We would like to reiterate that we do not know if there is definitely thorium contamination on your property, but we think a survey would be a cautious approach.

The material we are concerned about is called thorium. It is a natural part of our environment. In this case thorium ores were used to obtain the basic ingredient for making gas mantles for home and street lighting before electricity came into use. Gas mantles are gauze bags now commonly used on camping lanterns. Several decades ago the factory and laboratory that made the gas mantles operated in the Streeterville area.

Like other radioactive materials, thorium can be a risk to health if proper precautions are not made. It emits gamma rays that, like x-rays, can pass through the skin and the entire body. It also emits alpha and beta particles that can affect the organs inside the body. Thorium exposure is a concern because it can raise the chance of cancer.

We now believe that if there are any thorium materials they are in the soil outside your building. Nevertheless, some of the gamma rays and perhaps some excess radon gas, emitted by the thorium, may be present in your building. We can detect these with our instruments. We can then know if any special precautions are necessary.

To make these measurements, we need your permission to enter your building. Enclosed is a consent for access agreement which lists the actions we would like to conduct on your property. These actions are as follows:

- 1) Use a hand-held radiation detector to measure the gamma radiation level in your building;
- 2) Use passive radon detectors to measure the radon levels in your building.

The gamma radiation measurements are instantaneous and you can accompany us to see the results. The radon measurements take about a week with small plastic domes. They have no moving parts, require no electricity and are relatively inconspicuous. We can get results back very soon after the measurement is completed.

Please note the above actions will be conducted after business hours. In addition, if you have any information about the history of your property or building uses that would be very useful since we are in the process of trying to determine the extent-of contamination.

The consent for access should be returned by March 30, 2000 in the enclosed envelope.

If you have any questions on this matter, please feel free to contact me at (312) 886-3601.

Sincerely,

Verneta Simon

On-Scene Coordinator

Enclosures



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF

P-19J

May 22, 2000

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mary's Café 215 East Grand Avenue Chicago, Illinois 60611

ATTN: Mary Dodas

Dear Ms. Dodas:

As you know, cleanup activities in the lots surrounded by Grand Avenue, Columbus Drive and Illinois Street began on April 4, 2000. This project is for the removal of radioactive thorium contaminated soils that came from the former Lindsay Light Company. The Lindsay Light Company was a business that processed radioactive ores to obtain thorium for making residential and commercial gas lights. As stated in a previous letter dated March 24, 2000, thorium residuals have been found throughout the construction project directly behind your business. Due to the fact that your business is located on property that may have been used by the former Lindsay Light company, we think it would be a good idea to conduct a radiation survey to determine whether thorium materials may be present.

The survey is a short and simple process, which consists of an individual walking through your business with a hand-held device, to determine if elevated radiation levels are present. You may accompany us as we conduct the survey. We also would leave a pair of unobtrusive air monitors to assess the presence of radon, a gaseous product of the radioactive materials that might be present. The air monitors would be left for two weeks and the results would be available the day after the end of the test.

This should not be an issue to alarm you. Foremostly, we do not know if there are radioactive materials in your business. We only know they are in nearby soils. It seems a cautious thing to do some tests, however, the tests are simple and need not be done when your customers are present. Due to the fact we already have cleanup crews working nearby, this is the best time to remedy problems.

In order for you to learn more about the cleanup project and thorium, I would like to offer you an opportunity to meet with Larry Jensen, Health Physicist and myself. During this meeting, Larry will give you a brief explanation of thorium and the ongoing cleanup activities. For further background information, I have also enclosed copies of the fact sheets for the project.

If you have any questions, please feel free to contact me at (312) 886-9749.

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Sincerely,

Derrick Kimbrough

Community Involvement Coordinator

Enclosures



City of Chicago Richard M. Daley, Mayor

Department of Environment

William F. Abolt Commissioner

Twenty-fifth Floor 30 North LaSalle Street Chicago, Illinois 60602-2575 (312) 744-7606 (Voice) (312) 744-6451 (FAX) (312) 744-3586 (TTY)

http://www.ci.chi.il.us

VIA CERTIFIED MAIL

January 30, 2001

Ms. Mary Dodas Mary's Cafe 215 E. Grand Ave. Chicago, Illinois 60611

Re: 215 E. Grand Ave.

Notification of Inspection

Dear Ms. Dodas:

The United States Environmental Protection Agency ("USEPA") has informed the Chicago Department of Environment that thorium and/or other radioactive contaminants may be present in a building you own or manage at 215 E. Grand Ave. in Chicago. According to the USEPA, these materials, if present, could pose a risk to human health and the environment. Thorium contaminated soils have already been identified by the USEPA at several other sites near your building, generally, although not exclusively, in an area bounded by Columbus Dr., Grand Ave., McClurg Court and Illinois St. The USEPA believes that the contamination is related to manufacturing processes that took place at 316 E. Illinois St. and 161 E. Grand Ave. when those sites were operated by the Lindsay Light and Chemical Company.

Therefore, pursuant to its authority under §§11-4-020, 11-4-360 and 11-4-1580 of the Municipal Code of Chicago, the Department of Environment serves this notice of inspection of the above-referenced structure. In the inspection, the USEPA will accompany the City to monitor for the presence of thorium and other radioactive contaminants and prescribe remedial or protective measures, if necessary.

Please contact Naren Prasad of my staff at (312) 744-5711 within five (5) business days of the receipt of this letter regarding the scheduling of this inspection. If you have any health-related questions in connection with thorium, please contact Larry Jensen of the USEPA at (312) 886-5026.

Sincerely,

William F. Abolt Commissioner

cc: Mort Ames, Department of Law

Mary Fulghum, USEPA

WFA:mpa:nmp\215_eg01.wpd







CONSENT FOR ACCESS TO PROPERTY

Property Address:	215 East Grand Chicago, Illinois
Name:	Telephone:
Relationship to Pro	(i.e., owner, owner's representative, tenant, etc.)
	(i.e., owner, owner's representative, tenant, etc.)
Address of Property	Representative:
location described at and access to the pro	a the owner, the owner's representative, or otherwise control the real property at the ove. The United States Environmental Protection Agency (EPA) has requested entry pursuant to its response and enforcement responsibilities under the commental Response, Compensation and Liability Act as amended (Superfund), 42
·	employees, and authorized representatives of the EPA, including its authorized and having access to the Property to:
Conduct rad	ation sampling and radiation investigatory activity on the property;
	sight of any radiation sampling or related cleanup work including consolidating, and disposing of hazardous materials;
	r actions to investigate or oversee the monitoring or removal of thorium n on the property that U.S. EPA may determine to be necessary; and
pollutant or	esponse action to address any release or threatened release of a hazardous substance contaminant which U.S. EPA determines may pose an imminent and substantial at to the public health or the environment.
responsibilities unde	tions taken by U.S. EPA are undertaken pursuant to its response and enforcement the Comprehensive Environmental Response, Compensation and Liability Act of U.S.C. §§' 9601-9675 (1997).
	on is given voluntarily, on behalf of the owner and all other co-owners of this edge of my right to refuse and without threats or promises of any kind.
Date	Title and Printed Name
	Signature